



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

August 26, 1977

Mr. James McDermitt
U.S. Environmental Protection Agency
Region V
230 South Dearborn Street
Chicago, Illinois 60604

Dear Jim:

Attached is a copy of calculations you requested by phone on 25 August 1977. The number underlined in red is the base annual penalty. To derive the total penalty, multiply this number by the number of years, or fraction thereof, that the plant will be out of compliance.

The first ten entries are the parameters you gave over the phone. The last five sets of three numbers constitute the payment schedule if the firm opts to make periodic payments. The first number in each set is the year, the second number is the annual payment and the third number in each set is the monthly payment.

If you have any further questions do not hesitate to contact me.

Sincerely yours,

A handwritten signature in dark ink, appearing to read "Bob", written over the typed name.

Robert L. Greene
Economic Analysis Division (PM-220)

Attachment

11387

I BLAST FURNACE

33000000.00 ***
-29200.0000 ***
0.0000 ***
0.3340 ***
0.0600 ***
0.1150 ***
0.0575 ***
0.7700 ***
5.0000 ***
25.0000 ***

0.0679 ***
0.0733 ***
0.0679 ***

1472329.70 ***

1.00 ***
1560669.49 ***
123665.66 ***

2.00 ***
1654309.65 ***
131085.60 ***

3.00 ***
1753566.23 ***
138950.74 ***

4.00 ***
1858762.33 ***
147287.78 ***

5.00 ***
1970309.27 ***
156125.05 ***

II BLOW-DOWN TREATMENT

18500000.00 ***
1920000.000 ***
0.0800 ***
0.3340 ***
0.0600 ***
0.1150 ***
0.0575 ***
0.7700 ***
5.0000 ***
25.0000 ***

0.0679 ***
0.0733 ***
0.0679 ***

2115019.17 ***

1.00 ***
2241920.32 ***
177647.20 ***

2.00 ***
2376435.54 ***
188306.03 ***

3.00 ***
2519021.68 ***
199604.40 ***

4.00 ***
2670162.98 ***
211580.66 ***

5.00 ***
2830372.76 ***
224275.50 ***

11388